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(71)Applicant : MATSUSHITA GRAPHIC COMMUN
SYST INC

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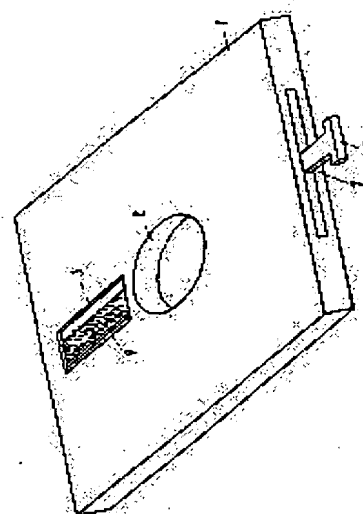
(72)Inventor : AKAI TAKAFUMI

(54) CLEANING CARTRIDGE

(57)Abstract:

PURPOSE: To clean an objective lens manually by fitting a cleaner brush provided with a brush to a cartridge case capable of being loaded/ejected turnably to an optical disk device and extending the operation lever from the cartridge case externally.

CONSTITUTION: In cleaning an objective lens of an optical disk device, a cleaning liquid such as alcohol is included to one face of a brush 9 of the cleaner brush 7 and the cleaning cartridge is loaded to a loading port so that the face is directed to the optical head side. When the cartridge is loaded to a prescribed position, an opening 3 comes to a position opposed to an objective lens of the optical head and the operating lever 10 is moved to the left/right for several number of times manually. Thus, the brush 9 is moved on the objective lens to clean the lens. Then the cartridge is turned over and loaded to the optical disk device again, it is moved by the operation lever and the dirt of the objective lens is wiped by a dry wiping at the rear side of the brush.



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